# LAW OFFICE OF ROBERT W. KAYLOR, P.A.

353 EAST SIX FORKS ROAD, SUITE 260 RALEIGH, NORTH CAROLINA 27609 (919) 828-5250 FACSIMILE (919) 828-5240

August 31, 2022

## VIA ELECTRONIC FILING

Ms. A. Shonta Dunston Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

RE: Duke Energy Carolinas, LLC's Compliance Tariffs Docket Nos. E-7, Subs 1262, 1263 and 1264

Dear Ms. Dunston:

Pursuant to the North Carolina Utilities Commission's ("Commission") Rule R8-25(a) and recent orders approving rate adjustments in connection with the referenced matters, I enclose Duke Energy Carolinas, LLC's ("DEC") compliance tariffs that have been revised to reflect approved changes in rates, effective for a service rendered basis on and after September 1, 2022. The revised rates include three adjustments: (1) revised fuel rates pursuant to the Commission's August 16, 2022 order in Docket No. E-7, Sub 1263; (2) revised Renewable Energy and Energy Efficiency Portfolio Standard rates pursuant to the Commission's August 23, 2022 order in Docket No. E-7, Sub 1264; and (3) the Competitive Procurement of Renewable Energy rates pursuant to the Commission's August 19, 2022 order in Docket No. E-7, Sub 1262. The compliance tariffs include approved changes to existing tariffs.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Robert W. Kaylor, P.A.

Robert W. Kayla

Enclosures

cc: Parties of Record

### FUEL COST ADJUSTMENT RIDER (NC)

#### APPLICABILITY (North Carolina Only)

Service supplied under the Company's rate schedules are subject to approved fuel charge adjustments, if any, over or under the Rate set forth in the approved rate schedules. Adjustments are made pursuant to North Carolina General Statute 62-133.2 and North Carolina Utilities Commission Rule R8-55 as ordered by the North Carolina Utilities Commission.

#### **BASE FUEL COSTS**

Effective June 1, 2021, the Base Fuel Costs established in Docket No. E-7, Sub 1214 are: Residential: 1.6027¢ per kilowatt-hour, General Service/Lighting: 1.7583¢ per kilowatt-hour and Industrial: 1.6652¢ per kilowatt-hour. These amounts are included in the energy charges of the Company's rate schedules.

#### FUEL COST ADJUSTMENT AND EXPERIENCE MODIFICATION FACTOR

All service supplied under the Company's rate schedules is subject to an increment or decrement per kilowatt-hour as set forth below. This adjustment is not included in the rate schedules of the Company and therefore must be applied to the bill as calculated under the applicable rate.

RESIDENTIAL SERVICE	<u>Fuel and Fuel Related Costs</u> Effective September 1, 2022		
Adjustment to Residential Experience Modification Factor & Interest Net Fuel Rider Factor	+ 0.3976 ¢/kWh + 0.4863 ¢/kWh 0.8839 ¢/kWh		
Regulatory Fee Multiplier Fuel Cost Adjustment Factor	× 1.001402 0.8851 ¢/kWh		
GENERAL SERVICE AND LIGHTING	Fuel and Fuel Related Costs Effective September 1, 2022		
Adjustment to General Service and Lighting Experience Modification Factor& Interest Net Fuel Rider Factor Regulatory Fee Multiplier Fuel Cost Adjustment Factor	$\begin{array}{c} 0.0634  \  \  \rlap{$c/kWh$} \\ +  0.6254  \  \  \  \  \  \  \  \  \  \  \  \  \$		
INDUSTRIAL SERVICE	Fuel and Fuel Related Costs Effective September 1, 2022		
Adjustment to Industrial Experience Modification Factor & Interest	0.1744 ¢/kWh + 0.5726 ¢/kWh		
Net Fuel Rider Factor Regulatory Fee Multiplier Fuel Cost Adjustment Factor	$ \times \frac{0.7470  \text{¢/kWh}}{1.001402} $ $ 0.7480  \text{¢/kWh} $		

## REPS (NC) RENEWABLE ENERGY PORTFOLIO STANDARD RIDER

#### APPLICABILITY (North Carolina Only)

Service supplied to the Company's retail customer agreements is subject to a REPS Monthly Charge. This charge is adjusted annually, pursuant to North Carolina General Statute 62-133.8 and North Carolina Utilities Commission Rule R8-67 as ordered by the North Carolina Utilities Commission. This Rider is not applicable to agreements for the Company's outdoor lighting rate schedules, OL, PL, NL, nor for services defined as auxiliary to another agreement. An auxiliary service is defined as a non-demand metered, nonresidential service, provided on Schedule SGS, at the same premises, with the same service address, and with the same account name as an agreement for which a monthly REPS charge has been applied.

#### APPROVED REPS MONTHLY CHARGE

The Commission has ordered that a REPS Monthly Charge, which includes an Experience Modification Factor (EMF), be included in the customers' bills as follows:

RESIDENTIAL SERVICE AGREEMENTS			
REPS Monthly Charge		0.90	\$/month
Experience Modification Factor	+	0.14	\$/month
Net REPS Monthly Charge		1.04	\$/month
Regulatory Fee Multiplier	×	1.001402	
Total REPS Monthly Charge per agreement per month		1.04	\$/month
GENERAL SERVICE AGREEMENTS			
REPS Monthly Charge		4.66	\$/month
Experience Modification Factor	+	0.87	\$/month
Net REPS Monthly Charge		5.53	\$/month
Regulatory Fee Multiplier	×	1.001402	
Total REPS Monthly Charge per agreement per month		5.54	\$/month
INDUSTRIAL SERVICE AGREEMENTS			
REPS Monthly Charge		22.67	\$/month
Experience Modification Factor	+	7.62	\$/month
Net REPS Monthly Charge	_	30.29	\$/month
Regulatory Fee Multiplier	×	1.001402	
Total REPS Monthly Charge per agreement per month	_	30.33	\$/month

#### USE OF RIDER

The REPS Billing Factor is not included in the Company's current rate schedules and will apply as a separate charge to each agreement for service covered under this Rider as described above, unless the service qualifies for a waiver of the REPS Billing Factor for an auxiliary service. An auxiliary service is a non-demand metered, nonresidential service on Schedule SGS for the same customer at the same service location.

To qualify for an auxiliary service, not subject to this Rider, the Customer must notify the Company, and the Company must verify that such agreement is considered an auxiliary service, after which the REPS Billing Factor will not be applied to qualifying auxiliary service agreements. The Customer shall also be responsible for notifying the Company of any change in service that would no longer qualify the service as auxiliary.

## RIDER CPRE (NC) COMPETITIVE PROCUREMENT OF RENEWABLE ENERGY RIDER

#### APPLICABILITY (North Carolina Only)

Service supplied under the Company's rate schedules is subject to approved adjustments to recover costs associated with implementation of the Company's Competitive Procurement of Renewable Energy (CPRE) Program. Adjustments are made pursuant to North Carolina General Statute 62-110.8(g) and North Carolina Utilities Commission Rule R8-71 as ordered by the North Carolina Utilities Commission.

#### CPRE PROSPECTIVE COMPONENT AND EXPERIENCE MODIFICATION FACTOR

All service supplied under the Company's rate schedules is subject to an increment per kilowatt hour as set forth below. This adjustment is not included in the rate schedules of the Company and therefore must be applied to the bill as calculated under the applicable rate.

RESIDENTIAL SERVICE			
Prospective Component of CPRE		0.0412	¢/kWh
Experience Modification Factor	+	(0.0044)	¢/kWh
Net CPRE Rider Factor	' <u>-</u>	0.0368	¢/kWh
Regulatory Fee Multiplier	×	1.001402	
CPRE Factor		0.0369	¢/kWh
GENERAL SERVICE AND LIGHTING	<u>3</u>		
Prospective Component of CPRE		0.0395	¢/kWh
Experience Modification Factor	+	(0.0047)	¢/kWh
Net CPRE Rider Factor		0.0348	¢/kWh
Regulatory Fee Multiplier	×	1.001402	
CPRE Factor		0.0348	¢/kWh
INDUSTRIAL SERVICE			
Prospective Component of CPRE		0.0384	¢/kWh
Experience Modification Factor	+	(0.0045)	¢/kWh
Net CPRE Rider Factor		0.0339	¢/kWh
Regulatory Fee Multiplier	×	1.001402	
CPRE Factor		0.0339	¢/kWh

### SUMMARY OF RIDER ADJUSTMENTS

The following is a summary of Rider Adjustments that must be added to the bill calculated on the applicable rate schedule in order to compute the bill. The factors shown below include revenue-related taxes and regulatory fees. More specific information concerning these Riders is contained in the applicable Rider listed below.

Residential Schedules RS, RE, ES, RT, RSTC, RETC	cents/kWh	<b>Effective Date</b>
Fuel Cost Adjustment Rider	0.8851	9/1/22
Energy Efficiency Rider	0.4771	1/1/22
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0369	9/1/22
EDIT-3 Rider	-0.1894	10/1/21
EDIT-4 Rider	-0.4842	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.7084	

## General Service Schedules SGS, BC, LGS, TS, S, OPT-E, OPT-V,

PG, SGSTC	cents/kWh	<b>Effective Date</b>
Fuel Cost Adjustment Rider	0.6898	9/1/22
Energy Efficiency Rider	0.5286	1/1/22
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0348	9/1/22
EDIT-3 Rider	-0.1132	10/1/21
EDIT-4 Rider	-0.2893	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.8336	

<u>Lighting Schedules PL, OL, NL</u>	cents/kWh	Effective Date
Fuel Cost Adjustment Rider	0.6898	9/1/22
Energy Efficiency Rider	0.0000	1/1/22
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0348	9/1/22
EDIT-3 Rider	-0.4875	10/1/21
EDIT-4 Rider	-1.2461	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	-1.0261	

<sup>\*</sup> Qualifying customers who have opted out of the Company's Energy Efficiency and/or Demand Side Management Programs are not subject to the applicable Energy Efficiency Rider charges based on the individual customer's opt-out election. Refer to Rider EE to determine the Rider EE amount, if any, applicable to customers who have opted out.

## SUMMARY OF RIDER ADJUSTMENTS

Industrial Schedules I, OPT-E, OPT-V, PG	cents/kWh	<b>Effective Date</b>
Fuel Cost Adjustment Rider	0.7480	9/1/22
Energy Efficiency Rider	0.5286	1/1/22
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0339	9/1/22
EDIT-3 Rider	-0.0886	10/1/21
EDIT-4 Rider	-0.2264	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.9784	

	cents/kWh	cents/kWh	
Schedule HP – General Service	<b>Baseline</b>	<b>Incremental</b>	<b>Effective Date</b>
Fuel Cost Adjustment Rider	0.6898	0.0000	9/1/22
Energy Efficiency Rider	0.5286	0.5286	1/1/22
Existing DSM Program Costs Adjustment Rider	-0.0020	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	-0.0031	7/1/22
CPRE Rider	0.0348	0.0348	9/1/22
EDIT-3 Rider	-0.1132	-0.1132	10/1/21
EDIT-4 Rider	-0.2893	-0.2893	10/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.8336	0.1438	

	cents/kWh	cents/kWh	
Schedule HP – Industrial	<b>Baseline</b>	<b>Incremental</b>	<b>Effective Date</b>
Fuel Cost Adjustment Rider	0.7480	0.0000	9/1/22
Energy Efficiency Rider	0.5286	0.5286	1/1/22
Existing DSM Program Costs Adjustment Rider	-0.0020	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	-0.0031	7/1/22
CPRE Rider	0.0339	0.0339	9/1/22
EDIT-3 Rider	-0.0886	-0.0886	10/1/21
EDIT-4 Rider	-0.2264	-0.2264	10/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.9784	0.2304	

<sup>\*</sup> Qualifying customers who have opted out of the Company's Energy Efficiency and/or Demand Side Management Programs are not subject to the applicable Energy Efficiency Rider charges based on the individual customer's opt-out election. Refer to Rider EE to determine the Rider EE amount, if any, applicable to customers who have opted out.

## **CERTIFICATE OF SERVICE**

I certify that a copy of Duke Energy Carolinas, LLC's Compliance Tariffs, in Docket Nos. E-7, Subs 1262, 1263 and 1264, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the parties of record.

This is the 31st day of August, 2022.

Robert W. Kaylor

Robert W. Kayla

352 E. Six Forks Rd., Ste. 260 Raleigh, North Carolina 27609

Tel 919-828-5250

bkaylor@rwkaylorlaw.com

North Carolina State Bar No. 6237